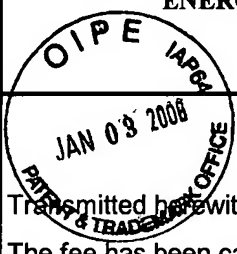

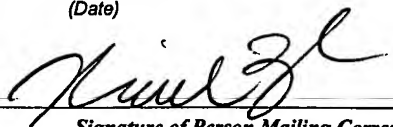
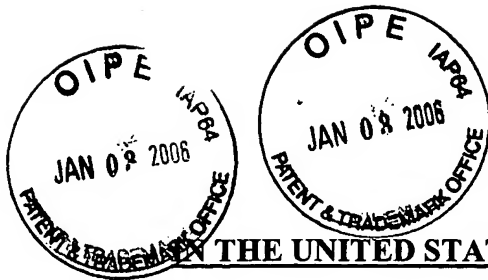


ITJ
1647

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. 12785	
Applicant(s): Gregory Collier, et al.						
Application No. 10/039,050	Filing Date December 31, 2001	Examiner Christine J. Saoud	Customer No. 23389	Group Art Unit 1647	Confirmation No. 2282	
Invention: NOVEL GENES AND THEIR USE IN THE MODULATION OF OBESITY, DIABETES AND ENERGY IMBALANCE						
 COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	5 -	89 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	1 -	12 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 19-1013/SSMP <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: December 28, 2005			
Xiaochun Zhu Registration No. 56,311 Scully, Scott, Murphy & Presser 400 Garden City Plaza-STE 300 Garden City, New York 11530 (516) 742-4343			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on December 28, 2005 (Date)  Signature of Person Mailing Correspondence Xiaochun Zhu Typed or Printed Name of Person Mailing Correspondence</p></div>			
cc: XZ:ab						



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gregory Collier, et al.

Examiner: Christine J. Saoud

Serial No: 10/039,050

Art Unit: 1647

Filed: December 31, 2001

Docket: 12785

For: NOVEL GENES AND THEIR
USE IN THE MODULATION OF
OBESITY, DIABETES AND
ENERGY IMBALANCE

Dated: December 28, 2005

Confirmation No.: 2282

Commissioner for Patents
Alexandria, VA 22313-1450

SUPPLEMENTAL RESPONSE

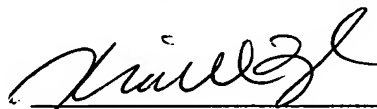
Sir:

Subsequent to the filing of a Response dated November 4, 2005 and further in response to the Office Action dated May 4, 2005, Applicants submit the following amendment for entry in the above-identified case.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, United States Patent and Trademark Office, P. O. Box 1450, Alexandria, Virginia 22313-1450.

Dated: December 28, 2005


Xiaochun Zhu